Broadcasting from CRH

C. R. HANNA

"NEVER heard of station CRH", you'll say. Quite naturally, for CRH is not a station. CRH is Clinton R. Hanna, age 27, out of Purdue less than five years, a Research Engineer with Westinghouse at East Pittsburgh.

Any time you're listening to your radio, however, you may be getting better reception, a clearer program, because of CRH and the improvements in reproducing apparatus to which he contributed.

That story goes back to undergraduate days at Lafayette. Hanna, as a student, developed an intense interest in radio; and, making capital out of his hobby, his thesis was entitled, "Interrupter Type of Radio Transmitter."

To carry on his experiments, it was logical that Hanna should find his way into the Westinghouse Graduate Students' Course immediately after graduation. There he received varied practical shop training. Then, in less than a year, he was busily at work on his favored radio subject at the Westinghouse Research Laboratories.

One of his accomplishments has been the development of an improved microphone. He has introduced the electrodynamic principle, in place of the condenser-transmitter type of microphone in earlier use. Hanna's development assures good quality of speech and music with greater continuity of operation than other types, because of its ruggedness and sensitivity.

For this inventive spirit and its result in microphones, Hanna's alma mater in 1926 honored him with a degree of Electrical Engineer to go with his Bachelor of Science degree of four years earlier.

And these are studies which still go on. There is no end to progress. It is because Westinghouse offers both facilities and appreciation for practical study that Research Engineers find satisfying careers in the Company's laboratories.

"What's the future with a large organization?" That is what college men want to know, first of all. The question is best answered by the accomplishments of others with similar training and like opportunities. This is one of a series of advertisements portraying the progress at Westinghouse of typical college graduates, off the campus some five —eight— ten years.

Westinghouse

WESTINGHOUSE ELECTRIC

At Forty

"At Forty" the housewife in some sections of Europe wears a black bonnet to signify the end of her youth. A quaint custom—you say—but it usually signifies a fact. Heavy tasks, indoors and out, have made her old—at forty.

Of all the uses of electricity in America, the most important are those which release the woman from physical drudgery. Electricity carries water, washes clothes, cleans carpets, cooks the family's food—better and quicker than could be done by hand.

A trip to town or an hour's rest in the afternoon pays a woman dividends in good health "at forty years." And what is *youth* but that?

Men and women who have had the benefit of college training and college life have learned to place the proper value upon rest and recreation. They appreciate the relief afforded by electricity.

Upon great generators which send out current to light the homes and carry the burdens of millions, you will find the G-E monogram. Upon industrial motors, on electric railway trains—wherever quality and unfailing performance are first essentials—the G-E monogram will be found.

A series of G-E advertisements showing what electricity is doing in many fields will be sent on request. Ask for booklet GEK-1.

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